

ENVIRONMENTALLY RESPONSIBLE BEST MANAGEMENT PRACTICES

Waste Handling & Disposal

Improper storage and handling of solid wastes can allow toxic compounds, oils and greases, heavy metals, nutrients, suspended solids, and other pollutants to enter stormwater runoff. The discharge of pollutants to stormwater from waste handling and disposal can be prevented and reduced. The following BMPs are recommended to assist in this process:

- ◆ Reducing waste generation and disposal through source reduction, reuse, and recycling.
- ◆ Cover storage containers with leak proof lids or some other means to reduce exposure to precipitation. If waste is not in containers, cover all waste piles (plastic tarps are acceptable coverage) and prevent stormwater run-on and runoff with a berm. The waste containers or piles must be covered except when in use.
- ◆ Check storage containers for leaks and ensure that lids are on tightly. Replace any containers that are leaking, corroded, or otherwise deteriorating.
- ◆ Post “Keep Lid Closed” signs.
- ◆ Cover the area with a permanent roof if feasible.
- ◆ Sweep and clean the storage area regularly. If it is paved, do not hose down the area to a storm drain.
- ◆ Post “No Littering” signs.
- ◆ Provide a sufficient number of litter receptacles for the facility.
- ◆ Empty litter receptacles frequently and cover to prevent spillage.
- ◆ Do not dispose of liquids or wet materials in solid waste containers.
- ◆ Ensure that only appropriate wastes are disposed of in solid waste containers. Certain wastes such as hazardous wastes, appliances, fluorescent lamps, pesticides, batteries, etc., may not be disposed of in solid waste containers.
- ◆ Ensure product containers are empty prior to disposal.

